

Response to Office Action of: 08/11/2005
Response Dated: 10/11/2005
Title: Gel And Cushioning Devices

App. No.: 09/121,300
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Examiner: David H. Willse

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Amendment(s) to the Claims

The following listing of claims replaces all prior versions and listings of claims in the present application:

Listing of Claims:

Claims 1-74 (canceled).

Claim 75 (currently amended): A cushion liner for enclosing an amputation stump, said liner comprising a fabric covering having an open end for introduction of said stump and a closed end opposite said open end, said fabric coated seamlessly on only an inside surface thereof with a polymeric cushioning material gel capable of forming an air-tight seal with said amputation stump when said liner is worn; wherein said liner is configured such that said polymeric cushioning material gel is in contact with the skin of said amputation stump when said liner is worn by a user thereof.

Claim 76 (currently amended): The cushion liner as claimed in claim 75, wherein said fabric is coated on the inside thereof with an uneven distribution of said polymeric cushioning material gel, said uneven distribution resulting in a thinner posterior middle and upper portion, and a thicker distal anterior-medial and anterior-lateral portion.

Claim 77 (currently amended): The cushion liner as claimed in claim 75, wherein said polymeric cushioning material gel is arranged in a recessed Achilles configuration.

Claim 78 (previously presented): The cushion liner as claimed in claim 75, having a length from closed end to open end of from 10-25 inches.

Claim 79 (canceled).

Claim 80 (currently amended): The cushion liner as claimed in claim 75, wherein said polymeric cushioning material gel has a thickness varying from 0.150-0.500 inches.